IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Nelson Diaz

Filed:

Herewith

Docket:

2003P54046US/I331.114.101

Title:

ADJUSTABLE DYNAMIC RANGE OPTIMIZATION FOR ANALOG TO DIGITAL RESOLUTION FOR INTELLIGENT FIBER OPTIC RECEIVERS

AND METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached form 1449 be considered by the Examiner and made of record. Any required copies of patents, publications or other documents are enclosed for the Examiner's review. Pursuant to the provisions of M.P.E.P. 609, Applicant further requests a copy of the 1449 form, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Since this Information Disclosure Statement is being submitted within three months of filing national application; or date of entry of national application; or before the mailing date of the first Office Action on the merits, a fee has not been enclosed. However, if such fee is required, the Patent Office is hereby authorized to charge Deposit Account No. 500471 for fees as set forth under 37 C.F.R. 1.17(p).

Information Disclosure Statement

Applicant: Nelson Diaz Filing Date: Herewith

Docket: 2003P54046US/I331.114.101

Title: ADJUSTABLE DYNAMIC RANGE OPTIMIZATION FOR ANALOG TO DIGITAL RESOLUTION FOR

INTELLIGENT FIBER OPTIC RECEIVERS AND METHOD

Applicant respectfully requests consideration of these references during prosecution of the above-identified matter. The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this Communication or the tendered references.

Respectfully submitted,

Nelson Diaz,

By his attorneys,

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Vunell Be.

Paul P. Kempf Reg. No. 39,727

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV409552228US

Date of Deposit: January 29, 2004

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By_

Name: Vernell Beal

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT					Docket No.: 2003P54046US/I331.114.101			Serial No.:	
					Applicant: Nelson Diaz				
									Filing Date: Herewith
								U.S. PAT	ENT DO
Examiner Initial	Document No.	Date		Name		Class	Sub Class	Filing Date If Appropriate	
	6,275,114	8/2001	Tanji et al	Tanji et al.					
	6,363,180	3/2002	Yamate et	Yamate et al.		ļ			
	6,594,020	7/2003	Dyott	Dyott					
	6,595,708	7/2003	Yamashita	Yamashita			_		
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			FOREIGN P	ATENT	DOCUMENT	'S			
	Document No.		Date		Country	Class	Sub Class	Translated Yes No	
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		OTHER A	ART (Including A	uthor, Tit	le, Date, Perti	nent Pages, El	c.)		

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER:

DATE CONSIDERED: